

November 3, 1908.

FREDERICK GILLETT, Esq., Vice-President,
in the Chair.

The Secretary read the following report on the additions made to the Society's Menagerie during the months of June, July, August, and September, 1908:—

JUNE.

The registered additions to the Society's Menagerie during the month of June were 141 in number. Of these 115 were acquired by presentation, 9 by purchase, 6 were received on deposit, 5 by exchange, and 6 were born in the Gardens. The total number of departures during the month, by death and removals, was 144.

Amongst the additions special attention may be called to the following:—

One Dent's Cercopitheque (*Cercopithecus denti*), from the Ituri Forest, new to the Collection, received in exchange on June 19th.

One Markhoor (*Capra megaceros*), ♂, born in the Menagerie on June 6th.

Two Somali Ostriches (*Struthio molybdophanes*), ♂ ♀, from Somaliland, purchased on June 15th.

The special Collection of Australian Animals reached the Gardens on June 9th, the total number of arrivals being 603, viz., Mammals 164, Birds 332, and Reptiles 107. Of these 200 were acquired by presentation, 193 by purchase, 6 were received on deposit, and 204 by exchange.

The following were reported as being new to the Society's Menagerie:—

MAMMALS.

1 Broad-faced Rat Kangaroo.	<i>Potorous platypus.</i>
1 Long-nosed Bandicoot.	<i>Perameles nasuta.</i>
2 Poached Mice.	<i>Phascogale flavipes.</i>
2 Hairy Echidnas.	<i>Echidna setosa.</i>

BIRDS.

3 Blue Wrens.	<i>Malurus cyaneus.</i>
2 Black-and-white Fantails.	<i>Rhipidura tricolor.</i>
1 Tree Runner.	<i>Climacteris scandens?</i>
1 Cuckoo Shrike.	<i>Graucalis mentalis.</i>
1 Australian Oriole.	<i>Spectotheres australis?</i>
4 Japanese Hawfinches.	<i>Coccothraustes robustus.</i>
1 Harmonious Shrike-Thrush.	<i>Collyriocincla harmonica.</i>
4 Spiny-cheeked Honey-eaters.	<i>Acanthogenys rufigularis.</i>
1 Spine-bill Honey-eater.	<i>Acanthorhynchus tenuirostris.</i>

5 New-Holland Honey-eaters.	<i>Meliphaga nove-hollandie.</i>
3 Lewin's Honey-eaters.	<i>Ptilotis chrysotis.</i>
8 White-plumed Honey-eaters.	„ <i>penicillatus.</i>
4 White-eared Honey-eaters.	„ <i>leucotis.</i>
1 Yellow-faced Honey-eater.	„ <i>chrysops.</i>
6 Yellow-throated Honey-eaters.	<i>Myzantha flavigula.</i>
1 Fulvous-fronted Honey-eater.	<i>Glyciphila fulvifrons?</i>
2 Shoveller Ducks.	<i>Spatula rhynchotus.</i>

REPTILES.

1 Swan River Lizard.	<i>Amphibolurus decresii.</i>
3 Naked-toed Lizards.	<i>Gymnodactylus miliusi.</i>
2 Diademed Snakes.	<i>Pseudelaps diadema.</i>

JULY.

The registered additions to the Society's Menagerie during the month of July were 276 in number. Of these 170 were acquired by presentation, 19 by purchase, 51 were received on deposit, 10 by exchange, and 26 were born in the Gardens. The total number of departures during the month, by death and removals, was 183.

Amongst the additions special attention may be called to the following:—

A Swan-Island Capromys (*Capromys thoracatus*), new to the Collection, presented by Dr. Percy R. Lowe on July 17th.

Two Arabian Hyraxes (*Procavia syriaca*), new to the Collection, presented by H.H. The Sultan of Muscat on July 2nd.

A male Grévy's Zebra (*Equus grevyi*), born in the Menagerie on July 24th.

A Great Anteater (*Myrmecophaga jubata*), presented by J. S. da Costa, Esq., on July 25th.

A magnificent Collection of 30 Birds of Paradise belonging to six species, new to the Collection, obtained in co-operation with Sir William Ingram, Bt., on July 3rd.

AUGUST.

The registered additions to the Society's Menagerie during the month of August were 130 in number. Of these 82 were acquired by presentation, 4 by purchase, 16 were received on deposit, 4 by exchange, and 24 were born in the Gardens. The total number of departures during the month, by death and removals, was 203.

Amongst the additions special attention may be called to the following:—

A Kiang (*Equus hemionus*), ♂, from Tibet, deposited on Aug. 6th.

A Barasingha Deer (*Cervus duvaucelli*), ♂, born in the Menagerie on Aug. 8th.

A Martial Hawk-Eagle (*Spizaëtus bellicosus*), from S. Africa, presented by R. P. Burra, Esq., on Aug. 11th.

A Tiger-Bittern (*Tigrisoma brasiliense*), from Manãos, Brazil, presented by Col. Don Pedro Suarez, on Aug. 13th.

SEPTEMBER.

The registered additions to the Society's Menagerie during the month of September were 197 in number. Of these 91 were acquired by presentation, 10 by purchase, 34 were received on deposit, 3 by exchange, and 59 were born in the Gardens. The total number of departures during the month, by death and removals, was 161.

Amongst the additions special attention may be called to the following:—

Two Aye-Ayes (*Chiromys madagascariensis*), from Madagascar purchased on Sept. 12th.

One Tiger (*Felis tigris sondaica*), ♂, from Deli, Sumatra, deposited on Sept. 11th.

One Jaguar (*Felis onca*), from Marajo, presented by G. L. Andrews, Esq., on Sept. 4th.

One Black-rumped Duiker (*Cephalophus melanorheus*), new to the Collection, from Benguela, presented by H. F. Varian, Esq., on Sept. 12th.

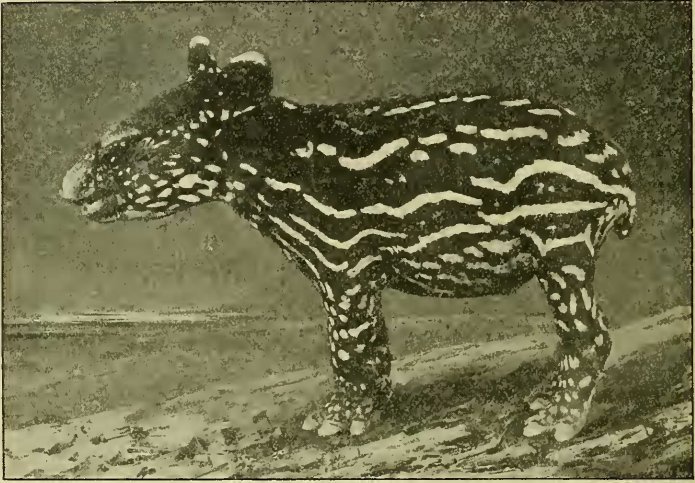
Six White-throated Pigeons (*Columba albigularis*), from the Moluccas, deposited on Sept. 24th.

Two South-American Mudfish (*Lepidosiren paradoxa*), from Para, new to the Collection, presented by the Goeldi Museum on Sept. 4th.

Professor E. A. Minchin, M.A., V.P.Z.S., exhibited some drawings of trypanosomes and trypanoplasms of freshwater fishes (pike, tench, bream, perch, and eel) studied by him at Sutton Broad Laboratory. After some remarks upon methods of obtaining and studying these blood-parasites, he pointed out that there were many problems connected with them still unsolved, particularly those relating to their transmission from fish to fish. It was generally believed that the infection of fish was effected by the intermediary of leeches. A great obstacle to the study of these questions was the lack of any monographs dealing with leeches in a general way, no such work having been published since that of Moquin-Tandon in 1846, and the hope was expressed that some zoologist would produce a handbook or monograph of the British leeches. Such a work would be of the greatest assistance to those studying fish-trypanosomes, a group of parasites which might one day become of great economic importance.

The Secretary exhibited a photograph (text-fig. 167) of a young Malayan Tapir, and remarked that he had been unable to find accurate drawings of the young of this species. The photograph had been given to him by the Right Hon. Sir Cecil Clementi Smith, P.C., G.C.M.G., M.A., Honorary Member of the Society, and had been taken from a living example which had been a pet in his house.

Text-fig. 167.



Young Malayan Tapir, photographed from a living example.

The following papers were read :—

1. Description of a new Species of Toad from Sumatra.
By GEOFFREY MEADE-WALDO, B.A.*

(Plate XLI.)

BUFO VALHALLE, sp. n.

Head once and a third to once and a half as broad as long; snout as long as diameter of the orbit, short and blunt. Nostrils nearer the eyes than the tip of the snout; the eyes equidistant between snout and the angles of the jaws; interorbital space flat, its width about equal to that of the upper eyelid, and slightly greater than that between the nostrils.

* Communicated by E. G. B. MEADE-WALDO, F.Z.S.